

Pertak

NFC & BLE Enabled Trackable Identity Card



PERTAK is a credit-card size, ultra low power trackable identity card that uses BLE beacon technology. It can be used for tracking assets or persons and creating location based value added services for safety and security applications.

Build-in NFC tag on the PERTAK can be used for triggering turnstiles and gates. So, a secondary identification card is not needed for access control requirements.

PERTAK has onboard motion sensor and can broadcast stationary event and free-fall events in the beacon packets. When PERTAK is in stationary mode, power management algorithm can increase the advertise interval automatically and extend the battery life.

Build-in non-explosive battery can last up to 6 years depending on environmental and application specific conditions.

PERTAK has IP67 water resistant and wearable form factor. In asset tracking applications it can be attached to any surface with double sided sticker as well.

PERTAK has an emergency button on it. The function of the button according to click count can be configured by software.

Pertak is fully compatible with Letta's **ManageBox-BlueGate** BLE to Wifi (or 4G GSM) gateway family. For more information please refer to www.letta.com.tr

- ❖ Logo And Color customizable (MOQ)
- ❖ Custom Configuration (MOQ 100)

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| Size | :86,5 x 54 x 4,3 |
| Battery Life | :min:3 , max:6 years |
| Max Range | :80m (0dbm) |
| Protocols | :iBeacon , Beacon, UID |
| Attachment | :Wearable or double sided sticker |
| Motion Sensor | :Yes |
| Button | :Yes (configurable by app) |
| Led | :Red(configurable by app) |
| WaterProof | :Yes IP67 |
| NFC | : Yes 13.56MHz ISO15693, ISO18000-3 Mode1 |
| Configuration Interface | :Mobile app. NFC for batch configuration |

